

C64850

# MAGIC VOICE SPEECH MODULE



 **commodore**  
COMPUTERS

<b>VOCABULARY</b>	<ul style="list-style-type: none"> <li>• 235 words built-in—additional vocabulary can be loaded from optional cartridges or disks</li> </ul>
<b>SPEECH RATE</b>	<ul style="list-style-type: none"> <li>• Variable from .65 to 1.4 times 'standard' speed</li> </ul>
<b>LANGUAGES</b>	<ul style="list-style-type: none"> <li>• Programmable in Commodore BASIC—4 new commands • Also programmable in 6502 machine language</li> </ul>
<b>INPUTS/OUTPUTS</b>	<ul style="list-style-type: none"> <li>• Audio line output plug • ROM Cartridge port</li> </ul>
<b>FEATURES</b>	<ul style="list-style-type: none"> <li>• Simultaneous voice and music generation • Simultaneous voice and graphics action • Expandable with C 64 compatible game cartridges • Top loading ROM cartridge port—accepts talking and non-talking cartridges</li> </ul>
<b>COMPUTERS</b>	<ul style="list-style-type: none"> <li>• C 64 and SX 64 (not compatible with 264, 364V, or VIC 20)</li> </ul>
<b>TALKING CARTRIDGES</b>	<ul style="list-style-type: none"> <li>• Recreational: Gorf and Wizard of Wor</li> <li>• Educational: Counting Bee, A Bee C's, The Spelling Bee, and The Magic Garden Talking Book Series</li> <li>• Business: Magic Desk 1+</li> </ul>
<b>DIMENSIONS</b>	<ul style="list-style-type: none"> <li>• <math>5\frac{5}{8} \times 2\frac{1}{8} \times 5\frac{1}{4}</math> (W X H X D) inches</li> </ul>
<b>NET WEIGHT</b>	<ul style="list-style-type: none"> <li>• 11 oz.</li> </ul>
<b>COLOR</b>	<ul style="list-style-type: none"> <li>• Charcoal gray</li> </ul>

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# Commodore Magic Voice



- Supports many different voices and sound effects
  - Female voice
  - Male voice
  - Child's voice
  - Character voices
  - Animal sounds
  - Special effects
- Enables games to talk
  - Arcade games
  - Education
  - Language programs
- Voice may be mixed with SID sounds
- Directly programmable for Basic or assembly language
- Extra vocabulary can be loaded from diskette
- Plugs directly into the Commodore 64 without any other interfaces
- Provides easily accessible top-loading cartridge port
- The most realistic voice synthesizer on the market
- Includes a pleasant female voice with a vocabulary of 235 phrases

PHRASE	NUMBER	PHRASE	NUMBER	PHRASE	NUMBER	PHRASE	NUMBER	PHRASE	NUMBER
A	21	DIVIDE	50	HIGH	120	OF	139	SIX	6
ADD	48	DIVIDED	51	HOUR	234	OFF	140	SMALL	177
AFTER	162	DO	97	HOW	121	OH	141	SORRY	160
AGAIN	175	DOES	98	HUNDRED	16	ON	142	SSSS	69
ALL	71	DONE	99	I	29	ONE	1	START	112
AM	90	DOWN	217	IF	134	OR	143	STOP	229
AN	127	E	25	IN	135	ORANGE	193	SUBTRACT	49
AND	128	EACH	170	ING	68	OUR	198	SYMBOL	230
ANSWER	83	EIGHT	8	IS	105	OUT	166	T	40
ANY	169	ELEVEN	11	IT	59	OVER	210	TAKE	206
APOSTROPHE	64	END	85	J	30	P	36	TALK	168
ARE	91	ENTER	171	K	31	PLAY	223	TAPE	231
AS	129	EQUALS	52	KEY	219	PLEASE	155	TEEN	19
AT	60	ER	66	KNOW	106	PLUS	57	TEN	10
B	22	ERROR	172	L	32	POINT	86	TERRIFIC	178
BAD	158	EST	67	LARGE	136	PRESENTS	108	TH	70
BE	92	EVERY	174	LEFT	220	PRESS	224	THAN	146
BECAUSE	164	F	26	LESS	53	PROGRAM	225	THANK	156
BLACK	185	FIF	14	LETTER	180	PURPLE	189	THAT	74
BLUE	191	FIND	100	LIGHT	196	PUT	204	THE	147
BROWN	194	FIRST	181	LIKE	107	Q	37	THEIR	75
BUT	130	FIVE	5	LOAD	221	QUESTION	88	THEN	149
BUY	93	FOR	132	M	33	R	38	THERE	122
BY	131	FOUR	4	MANY	173	READ	109	THEY'RE	76
BYE	153	FROM	133	MAY	209	READY	144	THING	87
C	23	G	27	ME	72	RED	187	THIR	13
CAN	94	GAME	218	MILLION	18	REMAINDER	58	THIRD	183
COLOR	184	GET	101	MINUS	54	RIGHT	226	THIS	77
COME	202	GIVE	203	MORE	55	RUN	227	THOUSAND	17
COMMAND	212	GOOD	159	MOST	163	S	39	THREE	3
COMMODORE	84	GREEN	190	MY	73	SAME	145	THUH	148
COMPUTER	213	GREY	195	N	34	SAVE	228	TIMES	63
CONTROL	214	H	28	NAME	222	SAY	110	TO	150
CORRECT	95	HAS	62	NEXT	137	SECOND	182	TOO	123
CURSOR	215	HAVE	102	NINE	9	SEE	111	TRY	179
CYAN	188	HE	197	NO	165	SEND	167	TURN	89
D	24	HEAR	103	NOT	138	SET	205	TWELVE	12
DARK	211	HELP	104	NOW	176	SEVEN	7	TWENTY	15
DID	96	HERE	119	NUMBER	56	SHE	199	TWO	2
DISK	216	HI	154	O	35	SILENCE	47	TY	20
								U	41
								UH	126
								UNTIL	208
								UP	232
								USE	113
								V	42
								VERY	152
								W	43
								WAIT	114
								WANT	115
								WAS	116
								WE	200
								WEIGHT	233
								WERE	207
								WHAT	78
								WHEN	61
								WHERE	124
								WHICH	79
								WHITE	186
								WHO	80
								WHY	125
								WITH	151
								WON	117
								WORD	65
								WRITE	118
								WRONG	161
								X	44
								Y	45
								YELLOW	192
								YES	157
								YOU	201
								YOU'RE	82
								YOUR	81
								Z	46
								ZERO	0

**generously contributed by  
michael tomczyk**